



Ecosystem Service	Wind protection
CICES class name	Wind protection
CICES Section	Regulation & Maintenance (Biotic)
CICES Class code	2.2.1.4

Sample Indicators









Indicator values from			
Experiment or direct measurement		Survey	
Expert assessment		Statistical- or census data	
Model or GIS		Literature values	
Stakeholder participation		Not provided	

Table 1: Regional Scale










Indicator	Unit	Indicator values from
^[3] Storm protection: expert based index for ES provision by land cover class [1-5] multiplied by the area of the land cover class [km ²]	Index 1-5 * km ⁻²	 ,  , 
^[3] Storm protection value: expert based index for ecosystem service provision by land cover class [1-5], multiplied by the area of the land cover class [km ²] and a literature-based, monetary value of the ecosystem service	\$ * ha ⁻¹ * yr ⁻¹	 ,  , 

Table 2: National Scale

Indicator	Unit	Indicator values from
^[1] Historical analysis: storm protection in a region: occurrence of trees and hedges planted around houses as storm protection	Not provided	 , 
^[2] Storm protection: Density of hedgerows	Not specified	



References

No.	Citation
1	Dittrich A, von Wehrden H, Abson DJ, Bartkowski B, Cord AF, Fust P, Hoyer C, Kambach S, Meyer MA, Radzevičiūtė R, Nieto-Romero M, Seppelt R, Beckmann M (2017) Mapping and analysing historical indicators of ecosystem services in Germany. <i>Ecological Indicators</i> 75: 101-110. DOI: 10.1016/j.ecolind.2016.12.010
2	Maes J, Liquele C, Teller A, Erhard M, Paracchini ML, Barredo JI, Grizzetti B, Cardoso A, Somma F, Petersen JE, Meiner A, Gelabert ER, Zal N, Kristensen P, Bastrup-Birk A, Biala K, Piroddi C, Egoh B, Degeorges P, Fiorina C, Santos-Martín F, Naruševičius V, Verboven J, Pereira HM, Bengtsson J, Gocheva K, Marta-Pedroso C, Snäll T, Estreguil C, San-Miguel-Ayanz J, Pérez-Soba M, Grêt-Regamey A, Lillebø AI, Malak DA, Condé S, Moen J, Czúcz B, Drakou EG, Zulian G, Lavalle C (2016) An indicator framework for assessing ecosystem services in support of the EU Biodiversity Strategy to 2020. <i>Ecosystem Services</i> 17: 14-23. DOI: 10.1016/j.ecoser.2015.10.023
3	Huq N, Bruns A, Ribbe L (2019) Interactions between freshwater ecosystem services and land cover changes in southern Bangladesh: A perspective from short-term (seasonal) and long-term (1973-2014) scale. <i>Science of the Total Environment</i> 650: 132-143. DOI: 10.1016/j.scitotenv.2018.08.430